

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|---|------------------|---------|------------------------|
| L1 | 0 | field with ((inverse or i) adj dct) with ("4.times.4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 09:39 |
| L2 | 18731432 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 09:39 |
| L3 | 14 | field with ((inverse or i) adj (dct or (discrete adj cosine adj transform))) with ("4.times.4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 09:39 |
| L5 | 7 | 3 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 11:05 |
| L6 | 2 | ("6259734").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/02 11:05 |
| S1 | 1313 | (375/240.12).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/29 07:25 if |
| S2 | 24730220 | @ay<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 15:23 |
| S3 | 18730076 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 15:24 |

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|-----|------|--|---|----|----|------------------|
| S4 | 546 | S3 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:22 |
| S5 | 430 | 375/240.08 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:22 |
| S6 | 130 | S5 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:37 |
| S7 | 1984 | ((mpeg or mpg) adj "2") same ((mpg or mpeg) adj "4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:43 |
| S8 | 1326 | ((mpeg or mpg) adj "2") near2 ((mpg or mpeg) adj "4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:44 |
| S9 | 164 | S8 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:43 |
| S10 | 58 | ((mpeg or mpg) adj "2") with ((mpg or mpeg) adj "4") with conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:46 |
| S11 | 2 | S10 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:44 |

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| S12 | 127 | ((mpeg or mpg) adj "2") with ((mpg or mpeg) adj "4") with conver\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:46 |
| S13 | 10 | S12 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:46 |
| S14 | 15 | ((mpeg or mpg) adj "2") near2 decod\$3) same (((mpeg or mpg) adj "4") near2 encod\$3) same conver\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 07:30 |
| S15 | 75 | ((mpeg or mpg) adj "2") near4 decod\$3) and (((mpeg or mpg) adj "4") near4 encod\$3) and conver\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:58 |
| S16 | 2 | S15 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 16:58 |
| S17 | 40 | ((mpeg or mpg) adj "2")) with (((mpeg or mpg) adj "4")) with transcoding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 07:30 |
| S18 | 18730076 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 07:30 |
| S19 | 2 | S17 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 07:59 |

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| S20 | 23 | (mpeg adj "2") with ("h.263") with (transcoding or conversion or converting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:28 |
| S21 | 0 | (mpeg adj "2") same (orthogonal near2 transform) same (lower near4 coefficients) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:30 |
| S22 | 5 | (mpeg adj "2") same (transform) same (lower near4 coefficients) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:31 |
| S23 | 0 | ((mpeg adj "2") near2 decoding) same (drop near2 (b adj frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:32 |
| S24 | 0 | ((mpeg adj "2") near2 decod\$3) same (drop near2 (b adj frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:32 |
| S25 | 0 | ((mpeg adj "2") near2 decod\$3) same (drop near4 (b adj frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:32 |
| S26 | 74 | ((mpeg adj "2") near2 decod\$3) same ((b adj frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:32 |
| S27 | 0 | ((mpeg adj "2") near2 decod\$3) same (drop with (b adj frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:32 |

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| S28 | 40 | S26 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:34 |
| S29 | 624 | (mpeg adj "2") near2 decoding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:35 |
| S30 | 286 | S29 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:34 |
| S31 | 80 | (mpeg adj "2") near2 transcoding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:35 |
| S32 | 10 | S31 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 08:35 |
| S33 | 0 | "4x8" adj idct | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:21 |
| S34 | 0 | ("4" adj x adj "8") near2 idct | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:22 |
| S35 | 29 | ("4" near2 "8") near2 idct | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:25 |

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| S36 | 2 | ("6393059").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/20 09:27 |
| S37 | 2 | ("6442201").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/20 09:27 |
| S38 | 2418 | "4.times.8" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:28 |
| S39 | 23 | "4.times.8" near2 idct | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:28 |
| S40 | 15 | S39 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:39 |
| S41 | 0 | idct with (lower near2 "4") with coefficients | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:39 |
| S42 | 1 | idct with (lower near4 "4") with coefficients | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:42 |
| S43 | 1 | (idct or (inverse near1 dct)) with (lower near4 "4") with coefficients | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:42 |

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| S44 | 14 | (idct or (inverse near1 dct)) with (lower near2 coefficients) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:42 |
| S45 | 11 | S44 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 09:43 |
| S46 | 86 | "4.times.4" and (field near2 (drop or remove or throw)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:48 |
| S47 | 58 | S46 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:47 |
| S48 | 1 | S47 and (mpeg adj "2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:47 |
| S49 | 8 | "4.times.4" and ((i or inverse) adj dct) and (field near2 (drop or remove or throw)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:49 |
| S50 | 0 | S49 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:49 |
| S51 | 24 | "4.times.4" near4 ((i or inverse) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:49 |

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| S52 | 24 | ("4.times.4" or ("4" or four) near2 lower)) near4 ((i or inverse) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:50 |
| S53 | 24 | ("4.times.4" or ("4" or four) near4 lower)) near4 ((i or inverse) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:50 |
| S54 | 19 | S53 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 10:50 |
| S55 | 0 | S54 and (serial near2 (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |
| S56 | 0 | S54 and (serial near6 (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |
| S57 | 0 | S54 and (serial near30 (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |
| S58 | 0 | S54 and (serial same (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |
| S59 | 0 | S54 and (sequential near2 (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |

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| S60 | 0 | S54 and (sequential with (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:01 |
| S61 | 1 | S54 and (sequential same (scan or scanning)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:02 |
| S62 | 2 | S54 and (field with frame with (convert or converting or conversion)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:27 |
| S63 | 1670 | field near2 interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:27 |
| S64 | 503 | (field near2 interpolation) same (video or (mpeg adj "2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:28 |
| S65 | 3 | (field near2 interpolation) same ((mpeg adj "2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:29 |
| S66 | 2 | S65 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:28 |
| S67 | 135 | (field near2 interpolation) and mpeg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:29 |

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| S68 | 71 | S67 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:30 |
| S69 | 31 | ((intra adj field) near4 interpolation) and mpeg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:30 |
| S70 | 14 | S69 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:49 |
| S71 | 1 | ((intra adj field) near2 interpolation) with (drop or remove or trash or throw) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:50 |
| S72 | 0 | S71 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 11:49 |
| S73 | 0 | converting near2 interlaced near2 sequenital | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:06 |
| S74 | 20 | converting near2 interlaced near2 frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:06 |
| S75 | 1 | converting near2 interlaced near2 serial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:07 |

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| S76 | 14 | S74 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:07 |
| S77 | 73 | converting near2 interlaced near2 progressive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:07 |
| S78 | 33 | S77 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:07 |
| S79 | 8 | S77 and S18 and mpeg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 12:08 |
| S80 | 1 | ("4.times.4+4.times.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 15:20 |
| S81 | 94 | ("4.times.4" near2 "4.times.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 15:20 |
| S82 | 2 | ("4.times.4" near2 "4.times.2") same ((i or inverse) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 15:22 |
| S83 | 2 | ("4.times.4" with "4.times.2") same ((i or inverse) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 15:22 |

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|-----|---------|---|---|----|----|------------------|
| S84 | 199 | kazushi and sato | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 07:26 |
| S85 | 167 | (kazushi and sato).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 07:37 |
| S86 | 349 | (kuniaki and takahashi).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 07:38 |
| S87 | 1067 | (kuniaki and takahashi).in. or (zho and yiwen).in. or (suzuki and teruhiko).in. or (yagasaki and yoichi).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 07:53 |
| S88 | 210 | (kuniaki and takahashi).in. or (zho and yiwen).in. or (suzuki and teruhiko).in. or (yagasaki and yoichi).in. | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:07 |
| S89 | 105 | feamster.in. (susie and wee).in. apostolopoulos.in. | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:08 |
| S90 | 68 | (nick and feamster).in. (susie and wee).in. (john and apostolopoulos).in. | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:37 |
| S91 | 54 | (mpeg adj "2") with (mpeg adj "4") with transcod\$3 | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:37 |
| S92 | 2997467 | @ad<"20000121" | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:37 |
| S93 | 1 | S91 and S92 | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:40 |
| S94 | 28 | ((inverse adj discrete adj cosine adj transform) or ((inverse or i) adj dct)) near6 coefficient same (mpeg adj "2") | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:42 |
| S95 | 11 | S94 and S92 | US-PGPUB; USPAT | OR | ON | 2005/05/23 08:42 |
| S96 | 7 | (mpeg near2 (down adj decoder)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:49 |

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| S97 | 0 | S96 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:49 |
| S98 | 7 | (mpeg near4 (down adj decoder)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:49 |
| S99 | 8 | (mpeg near8 (down adj decoder)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:49 |
| S10 0 | 0 | S99 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:49 |
| S10 1 | 53 | ((mpeg adj "2") near4 decoder) and ((mpeg adj "4") near4 encoder) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:52 |
| S10 2 | 3 | S101 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:50 |
| S10 3 | 59 | ((mpeg adj "2") near4 decoder) and (((mpeg adj "4") or "h.263") near4 encoder) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:52 |
| S10 4 | 7 | S103 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:58 |
| S10 5 | 844 | (375/240.25).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/05/23 08:58 |

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| S10 6 | 394 | S105 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 08:58 |
| S10 7 | 211 | S105 and S92 and mpeg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 09:31 |
| S10 8 | 2 | ("6243421").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/23 09:44 |
| S10 9 | 94 | "4.times.4" near2 "4.times.2" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 09:44 |
| S11 0 | 54 | S109 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 09:44 |
| S11 1 | 8 | (coefficient near2 lower) with ((inverse or i) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:12 |
| S11 2 | 6 | S111 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:36 |
| S11 3 | 14 | (wang near2 algorithm) and ((inverse or i) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:37 |

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| S11 4 | 8 | S113 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:41 |
| S11 5 | 51 | ("1/2" near2 (precision or resolution)) with interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:42 |
| S11 6 | 36 | S115 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:42 |
| S11 7 | 26 | ("1/4" near2 (precision or resolution)) with interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:42 |
| S11 8 | 12 | S117 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:15 |
| S11 9 | 19 | vertical with horizontal with "1/4" with interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 11:59 |
| S12 0 | 5 | S119 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:07 |
| S12 1 | 2 | (sub near pixel) with motion with interpolation with precision | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:08 |

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| S12 2 | 2 | S121 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:08 |
| S12 3 | 1064 | interpolation with (pixel or pel) with motion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:16 |
| S12 4 | 179 | interpolation with (pixel or pel) with motion with (precision or resolution) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:16 |
| S12 5 | 89 | S124 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:21 |
| S12 6 | 41 | S125 and (mpeg near4 decod\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 12:23 |
| S12 7 | 4 | S125 and (mpeg near4 decod\$3) and "1/4" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:35 |
| S12 8 | 2 | ("6442201").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/23 13:43 |
| S12 9 | 26 | quarter with (precision or resolution) with interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:43 |

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| S13 0 | 4 | S129 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:46 |
| S13 1 | 322 | ((("1/2" or half) near4 (precision or resolution)) same ((("1/4" or quarter) near4 (precision or resolution))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:48 |
| S13 2 | 143 | S131 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:47 |
| S13 3 | 52 | ((("1/2" or half) near4 (precision or resolution)) same ((("1/4" or quarter) near4 (precision or resolution))) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 14:11 |
| S13 4 | 20 | S133 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 13:48 |
| S13 5 | 33 | ((("1/2" or half) with (precision)) same ((("1/4" or quarter) with (precision)) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 14:48 |
| S13 6 | 11 | S135 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 14:12 |
| S13 7 | 0 | (((".50" or "0.50" or "0.5" or ".5") with (precision)) same ((("0.25" or ".25") with (precision)) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 14:49 |

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| S13 8 | 5 | ((".0.25" or ".25") with (precision)) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 14:49 |
| S13 9 | 1 | S138 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 15:51 |
| S14 0 | 64 | "zonal filter" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 15:51 |
| S14 1 | 3 | "zonal filter" and ((inverse or i) adj dct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 16:14 |
| S14 2 | 1 | field with (up adj sampling) with (discard or throw or destroy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 16:28 |
| S14 3 | 34 | vertical near2 (up adj sampling) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 16:28 |
| S14 4 | 15 | S143 and S92 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 16:29 |
| S14 5 | 5 | S143 and S92 and interlaced | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 16:48 |

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| S14 6 | 2 | ("6243421").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/23 16:48 |
| S14 7 | 101 | ((half adj band) near2 filter) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 07:54 |
| S14 8 | 20166126 | @ad<"20010121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:26 |
| S14 9 | 71 | S147 and S148 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 07:54 |
| S15 0 | 18731313 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:18 |
| S15 1 | 28 | (mpeg2 near4 mpeg4) with conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:25 |
| S15 2 | 0 | ((mpeg adj S148) near4 "h.263") with conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:26 |
| S15 3 | 0 | ((mpeg adj S148) near8 "h.263") with conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:26 |

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| S15 4 | 0 | ((mpeg adj S148) with "h.263") with conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:27 |
| S15 5 | 0 | ((mpeg adj S148) with "h.263") same conversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:27 |
| S15 6 | 0 | ((mpeg adj S148) with "h.263") same converting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 08:28 |
| S15 7 | 0 | ((mpeg adj S148) same "h.263") same converting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 09:01 |
| S15 8 | 4 | (("6442201") or ("6532309")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/24 10:19 |
| S15 9 | 118 | ((kazushi and sato).in.) and S150 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 10:23 |
| S16 0 | 12 | ((kazushi and sato).in.) and S150 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 10:23 |
| S16 1 | 94 | (mpeg adj "2") same (mpeg adj "4") same transcod\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 10:01 |

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| S16 2 | 18731313 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 09:58 |
| S16 3 | 4 | S161 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 09:58 |
| S16 4 | 90 | S161 not S163 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 10:03 |
| S16 5 | 12 | S161 not S163 | USPAT | OR | ON | 2005/05/25 10:04 |
| S16 6 | 8 | ((("6201844") or ("6249549") or ("6310915") or ("6647061"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/25 10:07 |
| S16 7 | 12 | ((("5477397") or ("5617142") or ("5619733") or ("5923814") or ("5926573") or ("5933500"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/25 10:08 |
| S16 8 | 2 | ("6539056").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/25 12:35 |
| S16 9 | 2 | ("6532309").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/25 12:42 |
| S17 0 | 54 | ("4.times.8") and ("4.times.2") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 12:46 |

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| S17 1 | 24 | S170 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 12:43 |
| S17 2 | 19 | S171 and ("4.times.4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 12:43 |
| S17 3 | 17 | ("4.times.8") same ("4.times.2") same ("4.times.4") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 12:46 |
| S17 4 | 10 | S173 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 12:46 |
| S17 5 | 103 | ((mirror or hold) near4 pixel) same interpolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:17 |
| S17 6 | 56 | S175 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:17 |
| S17 7 | 10 | S175 and S162 and taps | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:21 |
| S17 8 | 5 | S175 and S162 and (motion near2 compensation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:40 |

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| S17 9 | 5 | decoding same block same surround same object | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:43 |
| S18 0 | 0 | S179 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:41 |
| S18 1 | 3331 | decod\$3 same region same block | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:43 |
| S18 2 | 1584 | S181 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:43 |
| S18 3 | 24 | decoding same block same surround\$3 same object | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 13:44 |
| S18 4 | 8 | S183 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:45 |
| S18 5 | 992 | decod\$3 with (macro adj block) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:46 |
| S18 6 | 311 | S185 and (mpeg) and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:46 |

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| S18 7 | 15 | decod\$3 with (macro adj block) with surround\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:46 |
| S18 8 | 7 | S187 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:50 |
| S18 9 | 63 | ("1/4" or quarter) with ("1/2" or half) with pel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:52 |
| S19 0 | 22 | S189 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:52 |
| S19 1 | 12 | ("1/4" or quarter) with ("1/2" or half) with pel with interpolat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:53 |
| S19 2 | 6 | S191 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:58 |
| S19 3 | 90 | decod\$3 with (part or selection) with macro with block | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:59 |
| S19 4 | 48 | S193 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 16:14 |

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| S19 5 | 22 | (motion adj vector) with (mpeg adj "2") with transcod\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 16:15 |
| S19 6 | 2 | S195 and S162 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 16:15 |
| S19 7 | 26 | field near2 (up adj sampl\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/31 09:08 |
| S19 8 | 18731432 | @ad<"20000121" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/31 09:08 |
| S19 9 | 15 | S197 and S198 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/31 09:52 |
| S20 0 | 2 | ("6058143").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/31 16:23 |
| S20 1 | 2 | ("5436665").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/31 16:23 |
| S20 2 | 1 | twofold near2 (up adj sampling) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/31 16:26 |

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| S20 3 | 2 | ("6532309").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/31 16:26 |
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